FIG. 1

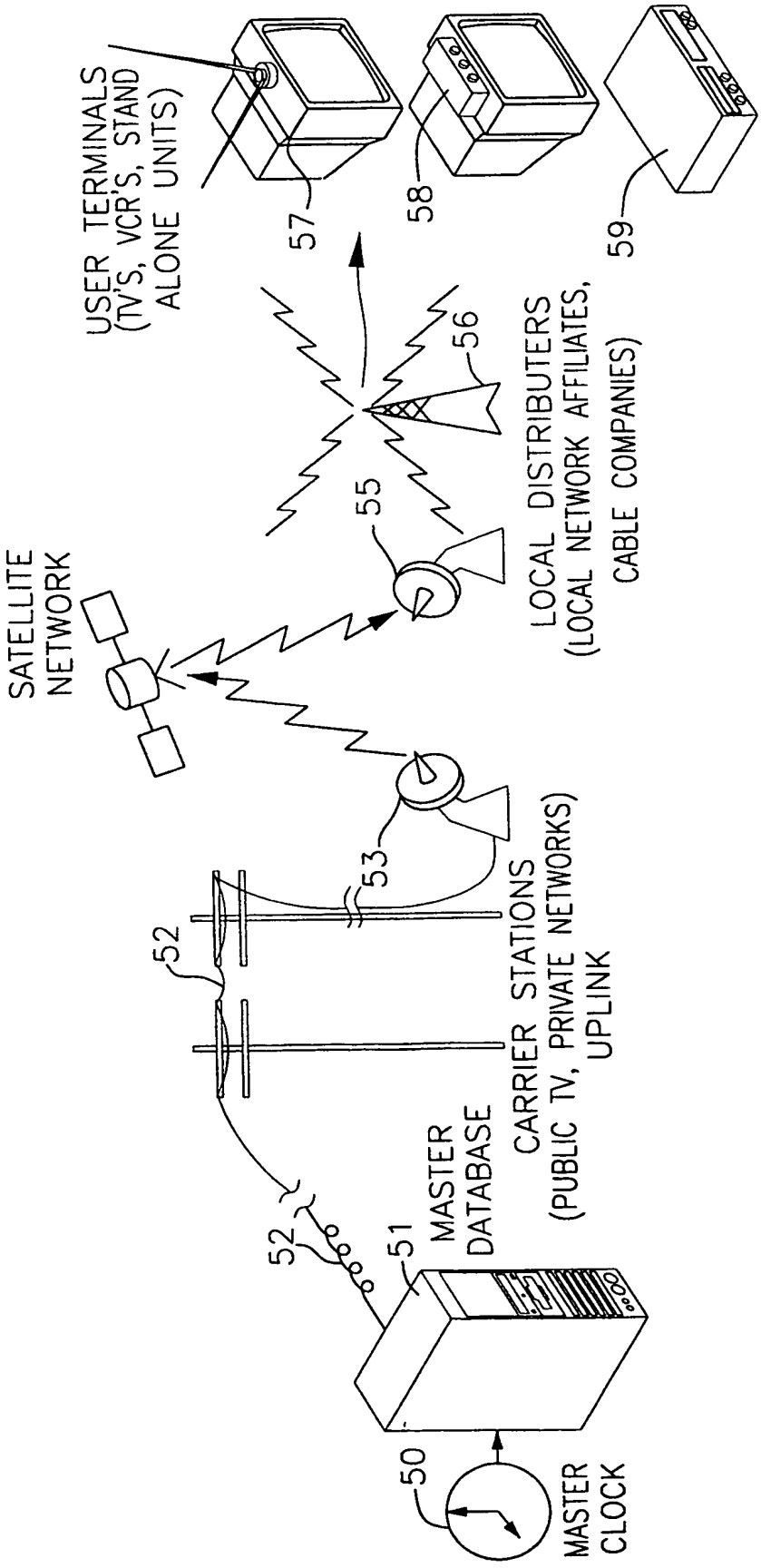
MASTER CLOCK
50
MASTER DATABASE
51
52
CARRIER STATIONS (PUBLIC TV, PRIVATE NETWORKS) UPLINK
52
53
SATELLITE NETWORK
55
56
LOCAL DISTRIBUTERS (LOCAL NETWORK AFFILIATES, CABLE COMPANIES)
57
58
59
USER TERMINALS (TV'S, VCR'S, STAND ALONE UNITS)

FIG.2

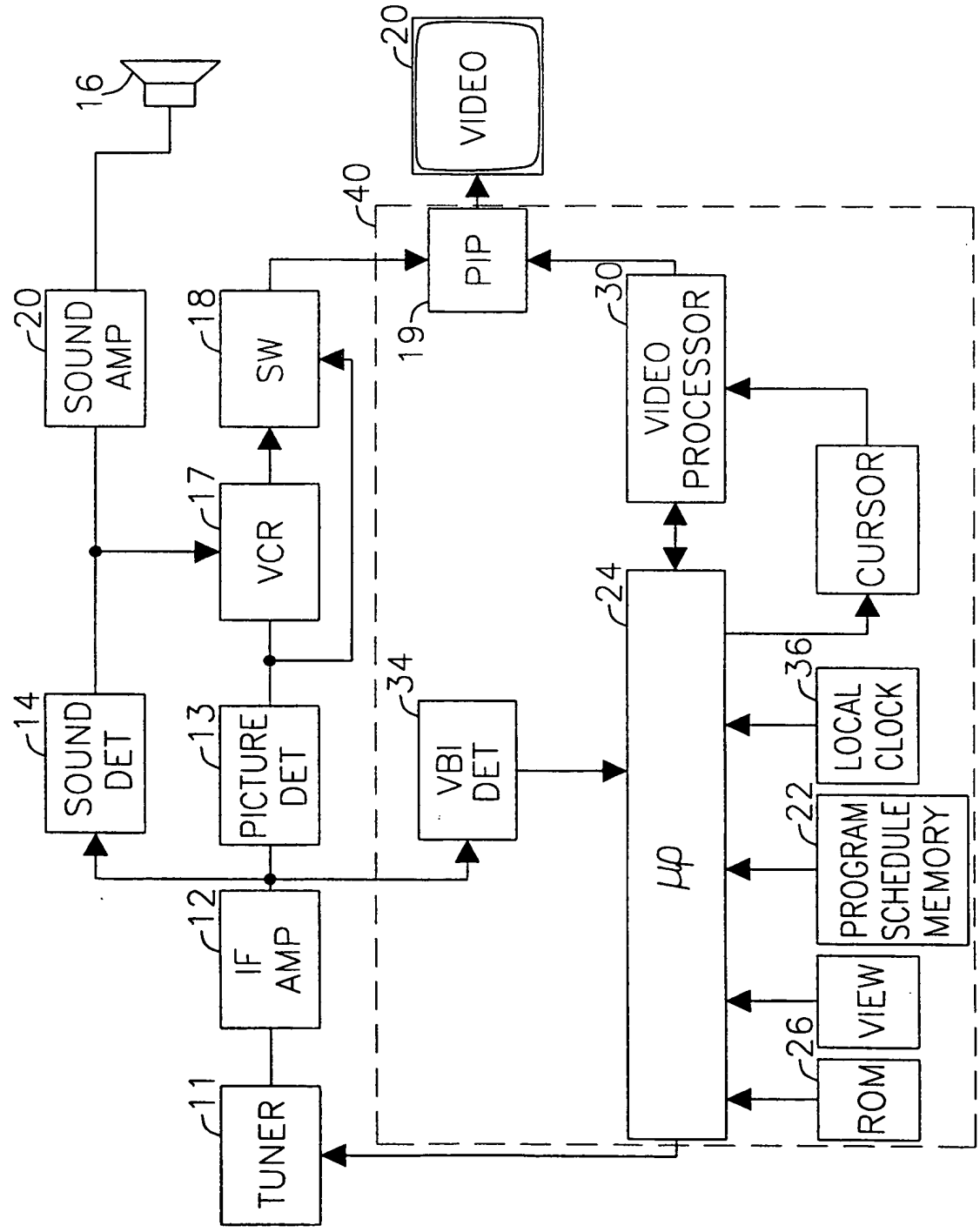
16
20
VIDEO
40
PIP
19
20
SOUND AMP
18
SW
30
VIDEO PROCESSOR
17
VCR
CURSOR
14
SOUND DET
13
PICTURE DET
34
VBI DET
24
μp
36
LOCAL CLOCK
22
PROGRAM SCHEDULE MEMORY
12
IF AMP
26
VIEW
ROM
11
TUNER

FIG.3

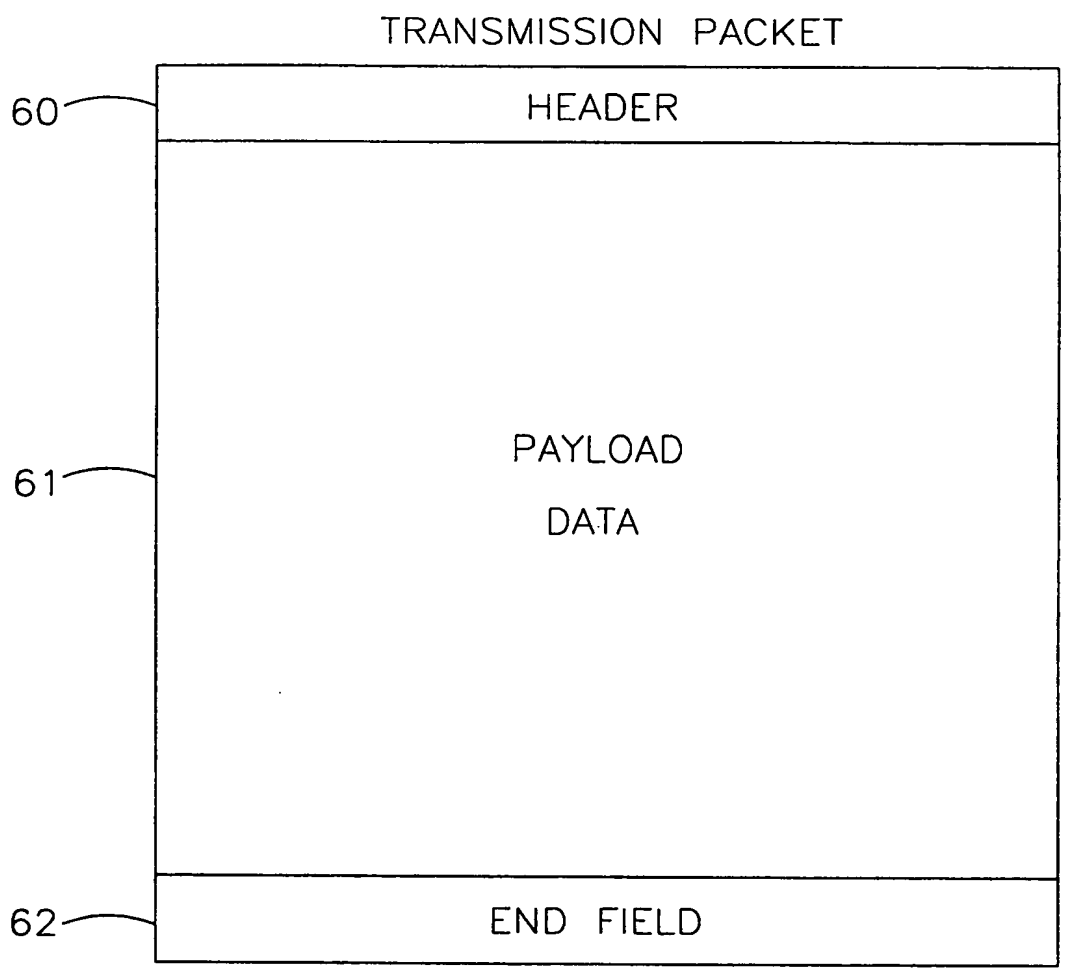

FIG.4

TRANSMISSION PACKET HEADER

ID	NUMBER OF BYTES	CRC